#### **Meeting Minutes**

#### Inter Agency Management Integration Team (IAMIT)

FPA Conference Room 712 Swift Blvd., Richland June 23, 1998

Appvl.;	Ham		Date:	28/98	
	Kinzer, RL (S7	7-50)	<i>I</i> .		
IAMIT R	epresentative	/			
Appvl.: Douglas/R	Sherwood, EP	(Auto)	Date:	28/98	
IAMIT R	epresentative	11(20 01)			
Appvl.: Michael A.	Wilson, Ecologepresentative	gy (B5-18)	Date:7/28	198 200	JAN 1999
Prepared by  Appvl.: Xacy D. Conselled Date: 7/25/88  Larry D. Arnold (H8-67)  Fluor Daniel Hanford, Inc.					
		Distrib	oution		
Arnold, L. D.	FDH	H8-67	Rasmussen, J. E.	RL RL	A5-15 A5-15*
Bisping, R.	FDH ODOE	N1-26	Sanders, G. H	EPA	B5-01*
Blazek, M. L.	BHI	Oregon H0-17	Sherwood, D. R.	FDH	H8-67
Corriveau, C.			Shoup, R. L.		B5-18
Goldberg, G.	RL	H0-12	Skinnarland, R.	Ecology	B5-18
Hajner, R. S.	BHI	H0-11	Soper, W.	Ecology	B5-18
Harmon, M.	DOE-HQ	TTO 12	Wilson, M. A.	Ecology	A5-18
Holten, R.	RL	H0-12	Yerxa, J. K.	RL Egglesy	
Kinmark, J. M.	Ecology	B5-18	Yokel, J.	Ecology	B5-18
Kinzer, J.	RL	S7-50	EDMC		H6-08
Morrison, R. D.	FDH	H8-67			

#### 6.5 QUALITY ASSURANCE

The level of quality assurance and quality control (QA/QC) for the collection, preservation, transportation, and analysis of each sample which is required for implementation of this Agreement shall be dependent upon the data quality objectives for the sample. Such data quality objectives shall be specified in RCRA closure plans, the RCRA permit, and other relevant plans that may be used to describe sampling and analyses at RCRA TSD units.

The QA/QC requirements shall range from those necessary for non-laboratory field screening activities to those necessary to support a comprehensive laboratory analysis that will be used in final decision-making. This range of QA/QC options is included in the "Data Quality Strategy for Hanford Site Characterization" (as listed in Appendix F). This document is subject to approval by EPA and Ecology.

Based upon the data quality objectives, the DOE shall comply with EPA guidance documents for QA/QC and sampling and analysis activities, which are taken to implement the Agreement. Such guidance includes:

"Guidance for the Data Quality Objectives Process" (EPA QA/G-4, Final September 1994);

EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations (EPA QA/R-5, Interim Final, January 1994); and

- "Guidelines and Specifications for Preparing Quality-Assurance Program Plans" (QAMS-004/80):
- "Interim Guidance and Specifications for Preparing Quality Assurance Project-Plans" (QAMS-005/80);
- \*\*Data-Quality-Objectives for Remedial Response Activities\*\* (EPA/540/G-87/003-and-004); and

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" (EPA/SW-846).

In some instances, RCRA TSD units are included in operable units and are scheduled for investigation and closure as part of the operable unit remedial action. DOE shall follow the provisions of Section 7.8 for QA/QC for sampling and analysis activities at these land disposal units.

In regard to QA requirements for construction for RCRA land disposal facilities, DOE shall comply with "Technical Guidance Document: Construction Quality Assurance for Land Disposal Facilities" (EPA/530-SW-86-031).

For analytical chemistry and radiological laboratories, the QA/QC plans must include the elements listed in "Guidance on Preparation of Laboratory Quality Assurance Plans" (as listed in appendix). DOE shall submit laboratory QA/QC plans to the lead regulatory agency for review as secondary documents prior to use of that laboratory. In the event that DOE fails to demonstrate to the lead regulatory agency that data generated pursuant to this Agreement was obtained in accordance with the QA/QC requirements of this section, including laboratory QA/QC plans, DOE shall repeat sampling or analysis as required by the lead regulatory agency. Such action by the lead regulatory agency shall not preclude any other action which may be taken pursuant to this Agreement. For other data, the lead regulatory agency may request DOE to provide QA/QC documentation. Any such data that does not meet the QA/QC standard required by this section shall be clearly flagged and noted to indicate this fact.

#### 7.8 QUALITY ASSURANCE

The level of quality assurance and quality control (QA/QC) for the collection, preservation, transportation, and analysis of each sample which is required for implementation of this Agreement shall be dependent upon the data quality objectives for the sample. Such data quality objectives shall be specified in RI/FS or RFI/CMS work plans or in other work plans that may be used to describe sampling and analyses at CERCLA or RCRA past-practice units.

The QA/QC requirements shall range from those necessary for non-laboratory field screening activities to those necessary to support a comprehensive laboratory analysis that will be used in final decision-making. This range of QA/QC options is included in the "Data Quality Strategy for Hanford Site Characterization" (as-listed in Appendix F). This document is subject to approval by EPA and Ecology:

Based upon the data quality objectives, the DOE shall comply with EPA guidance documents for QA/QC and sampling and analysis activities which are taken to implement the Agreement. Such guidance includes:

Guidance for the Data Quality Objectives Process (EPA QA./G-4, Final, September 1994); and

EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations (EPA QA/R-5, Interim Final, January 1994);

- "Guidelines and Specifications for Preparing Quality Assurance Program Plans" (QAMS-004/80):
- "Interim Guidance and Specifications for Preparing Quality Assurance Project Plans" (QAMS-005/80), and
- "Data Quality-Objectives for Remedial Response Activities" (EPA/540/G-87/003-and 004);

In regard to quality assurance requirements for construction of land disposal facilities, DOE shall comply with "Technical Guidance Document: Construction Quality Assurance for Land Disposal Facilities" (EPA/530-SW-86-031).

For analytical chemistry-and radiological laboratories, the QA/QC plans must include the elements listed in "Guidance on Preparation of Laboratory Quality Assurance Plans" (as listed in appendix F). DOE shall submit laboratory QA/QC plans to EPA and Ecology for review as secondary documents prior to use of that laboratory. In the event that DOE fails to demonstrate to the lead regulatory

agency that data generated pursuant to this Agreement was obtained in accordance with the QA/QC requirements of this section, including laboratory QA/QC plans, DOE shall repeat sampling or analysis as required by the lead regulatory agency. Such action by the lead regulatory agency shall not preclude any other action which may be taken pursuant to this Agreement. For other data, the lead regulatory agency may request DOE to provide QA/QC documentation. Any such data that does not meet the QA/QC standards required by this section shall be clearly flagged and noted to indicate this fact.

Change Number	Federal Facility Agreement a Change Control Do not use blue ink. Type or print	Form	<b>Date</b> June 23, 1998
Originator Jerry Yokel	9.		Phone 509-736-3009
Class of Change		.,	***
[X]I-Signatories	[ ] II - Executive Manager	[ ] III - Proj	ect Manager
Change Title Quality Assurance Sections of	of the Tri-Party Agreement (TPA).		
Description/Justification of Sections 6.5 and 7.8 of the T	Change PA contain outdated Environmental Pro	tection Agency (EPA)	) Guidance Documents.
			,
Impact of Change These sections will be update managers to comply with the analysis activities, which are	ed with the most current EPA Guidance se EPA Guidance Documents for quality taken to implement the TPA.	Documents. This characteristics assurance/quality co	ange will enable project ontrol and sampling and
Affected Documents Hanford Federal Facility Agre	ement and Consent Order		
Approvals			
	Δn	provedDisapprove	ed
DOE	Date	Disappiow	
EPA	Ap	provedDisapprove	ed
Ecology	Ap	pprovedDisapprove	ed

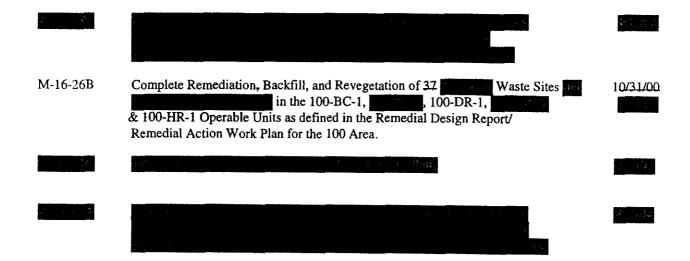
Change Number M-15-98-02	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	<b>Date</b> June 3, 1998
Originator R. G. McLeod	(5	<b>Phone</b> 509) 372-0096
Class of Change	TIONS-ENVIRONMENTAL RESTORATION PROJECT	
Class of Change		
[] I - Signatories	[X] II - Executive Manager	[] III - Project Manager
Change Title		
Revision to Milestone M-15	5-23B for the 300-FF-2 Operable Unit	
Description/Justification o	f Change	
Change the date for milestor to November 30, 1999.	ne M-15-23-B, "Submit the 300-FF-2 operable unit FFS and PP for regul	lator review" from July 31, 1999
facilities (TSD or other) wor activities. This would result assumptions the scope of the	Investigation (LFI) report (DOE/RL-96-42) assumed that waste sites the uld be deferred until such time as characterization activities could be coot in additional LFIs, and subsequent records of decision (RODs), in the five Focused Feasibility Study (FFS) and Proposed Plan (PP) was limited to the LFI report, out of a total of about 415 waste sites that comprise the en	ordinated with D&D and RCRA uture. Based on these proximately 40 waste sites
Recent discussions have con will be necessary. With the	ncluded that all known 300-FF-2 wastes sites will be included in the FFS inclusion of the additional waste sites, four additional months are needed	and PP so that only one ROD d to complete the documents.
in the FFS and PP. Any site	accepted into the WIDS database through October 1, 1998, will form the es identified subsequent to this will be addressed in a manner that will be a contained in WIDS or other readily available sources will form the information of the contained in WIDS or other readily available sources.	agreed to by the regulators and
including the waste site cate finalize the nature and exten	nilar in approach, level of detail, and format to counterpart 100 Area Remegorization process. For those 300 Area WIDS waste sites where LFI or not of contamination, the observational approach will be mandated in the Fation. Such additional site characterization will generally occur after the	other data are not available to
Satisfactory completion of t pre-ROD site investigations	this milestone will also suffice to complete milestone M-15-00B, "Complete under approved work plan schedules" which is scheduled for December	lete all 300 Area operable unit 31, 1999.
Modify target date for M-15	5-23B (strikethrough indicates text to be removed, strikethrough indicates text	to be added)
Regulator	te 300-FF-2 Focused Feasibility Study Report (FFS) and Proposed Plan for Review.	or <del>7/31/99</del>
Impact of Change	in the degree will be other than their manage tion time (and the cold	
Affected Documents	in the documents will lengthen their preparation time (and the milestone	e) by four months.
	greement and Consent Order Action Plan.	
Approvals		
DOE	ApprovedDisapproved	
EPA	ApprovedDisapproved	
Ecology	ApprovedDisapproved	

# Change Number

#### Federal Facility Agreement and Consent Order Change Control Form

**Date** June 18, 1998

M-16-98-03	1	Type or print using black ink.	June 18, 1998
Originator G. I. Goldberg DOE/RICHLAND OPERATIO	ONS-ENVIRONMENTAL RESTO		Phone (509) 376-9552
Class of Change [ ] I - Signatories	[X] II - Executive Manager	[ ] III - Project Mar	naget
Change Title Extend target dates for M-16-0	97B, M-16-08B, and M-16-26B. Es	stablish milestones for 100-FR-1,	, 100-FR-2, 100-HR-1, and
Area ROD in the 100-BC-1, 1000-BC-1 and 100-DR-1 have sites in 100-BC-1, 100-DR-1, existing interim milestones to new interim milestones are becompletion of liquid waste site cleanup at 100-KR-1 OU.  Modify target dates for M-16-strikethrough indicates text to M-16-08B Complete R	ere established for Remediation and 200-DR-1, and 100-HR-1 Operable to increased substantially and the 100 and 100-HR-1, plus sites in 100-BC be modified and the target dates to an established for completion of lice remediation for 100-FR-1 and 100 are modeled to the removed, and M-16-26B, and be removed, and M-16-26B, and be removed, and M-16-26B, and memory indicates text the emediation and Backfill of 15	Units (OU's). The predicted volue Area ROD had been amended to C-2, 100-DR-2, 100-FR-1, 100-Fl be extended to include the additional waste site remediation for 100-FR-2. A new interim milestone and M-16-26C, M-16-13A, M-16-t to be added)  Waste Sites and Process	mes of contaminated material at o include additional liquid waste R-2 and 100-KR-1, requiring the onal scope of work. In addition 00-HR-1 and initiation/e is established to initiate waste  -13B, and M-16-10A
in the Remo	pelines in the 100-BC-1 and additional Design Report/Remedial Action		
M-16-07B Complete R Effluent Pip	emediation and Backfill of 15 Li elines in the 100-DR-1 Li dial Design Report/Remedial Actio	iquid Waste Sites and Process Operable Unit as defined	9/30/99 
ons to ERDF by the end of F	ncreased from the time the mileston (98) have also increased. The addit the remediated prior to demobilization	tion of the 100 Area ROD Amend	te of remediation (250,000 more dment sites to the milestones will
Affected Documents Hanford Federal Facility Agre	ement and Consent Order Action Pl	lan	
Approvals			
DOE	A Date	pproved Disapproved	
EPA	A Date	pproved Disapproved	Page 1 of 2
Scology	Date A	Approved Disapproved	



Change Number M-16-98-04

#### Federal Facility Agreement and Consent Order Change Control Form

**Date** May 20, 1998

141-10-20 04	Do not use blue	ink. Type or print using black lnk.	May 20, 1990
Originator O. Robertson DOE/RICHLAND OPERATION	ONS-ENVIRONMENTAL RES	Pho (509) 373 FORATION PROJECT	
Class of Change [ ] I - Signatories	[X] II - Executive Manager	[ ] III - Project Manager	
Change Title Establish interim milestones for construction and readiness to a		ated with ERDF cells 3 & 4 construction and	completion of
Description/Justification of (	Change		
M-16-92A Initiate exc	avation associated with ERDF ce	lls 3 & 4 Construction	9/30/98
M-16-92B ERDF cells	3 & 4 ready to accept remediation	on waste	12/31/99
X			
Impact of Change These milestones represent ini	tiation of excavation for construc	ction and completion of cells 3 & 4 at ERDF	
Affected Documents Hanford Federal Facility Agre	ement and Consent Order Action	Plan	
Approvals			
DOE	Date	ApprovedDisapproved	
EPA	Date	Approved Disapproved	
Ecology	Date	_ Approved Disapproved	

Change Number M-16-98-02

# Federal Facility Agreement and Consent Order Change Control Form

**Date**June 8,/1998

	Do not use blue ink.	Type or print using black ink.	
Originator G. I. Goldberg DOE/RICHLAND OPERATIO	NS-ENVIRONMENTAL RESTO	Pho RATION PROJECT	one (509) 376-9552
Class of Change [ ] I - Signatories	[X] II - Executive Manager	[ ] III - Project Manag	er
Change Title Extend milestone date M-16-26	A.		
Area ROD in the 100-BC-1, 10 100-BC-1 and 100-DR-1 have is sites in 100-BC-1, 100-DR-1, a existing interim milestone date	re established for Remediation and 0-DR-1, and 100-HR-1 Operable Uncreased substantially and the 100 nd 100-HR-1, plus sites in 100-BC to be extended.	Backfill of the original 37 liquid w Jnits (OU's). The predicted volume Area ROD has been amended to in -2, 100-DR-2, 100-FR-1, 100-FR-2 to be removed,	s of contaminated material at clude additional liquid waste and 100-KR-1, requiring the
M-16-26A Initiate Rem	edial Action 100-HR-1 Operable U	nit.	9/30/98
tons to ERDF by the end of FY	creased from the time the milestone 98) have also increased. The addit remediated prior to demobilization	es were established, while the rate of ion of the 100 Area ROD Amendm a from an Operable Unit.	of remediation (250,000 more ent sites to the milestones will
Affected Documents Hanford Federal Facility Agree	ment and Consent Order Action Pl	an	
Approvals			
DOE	A <sub>I</sub>	pprovedDisapproved	
EPA	DateAr	pprovedDisapproved	
Ecology	Date A	pprovedDisapproved	

# AGENDA INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

June 23, 1998 1:00 PM - 1:30 PM

#### EPA CONFERENCE ROOM 712 SWIFT BLVD., SUITE 5

(CHAIRPERSON: D. R. SHERWOOD)

1:00 pm INTRODUCTION OF DR. ROBERT SHOUP (FDH-ES&H) TO THE IAMIT (R. Shoup)

1:10 pm PRESENT FINAL DRAFT OF QUALITY ASSURANCE CHANGES TO THE TRI-PARTY AGREEMENT (J. Yokel)

1:20 pm APPROVAL OF TRI-PARTY AGREEMENT CHANGE REQUESTS

- M-15-98-02 Revise 300-FF-2 milestone
- M-16-98-03 Establish 100-FR-1, FR-2 milestones
- M-16-98-04 Establish ERDF expansion milestones
- M-16-98-02 Revise 100-HR-1 interim milestone

1:30 pm ADJOURN

#### Inter Agency Management Integration Team

#### EPA Conference Room

#### 712 Swift Blvd., Richland June 23, 1998

- 1. Dr. Robert Shoup, Vice President of FDH/ES&H presented his background and objectives on Tri-Party Agreement matters.
- 2. The DOE, EPA and Ecology IAMIT members approved the following Tri-Party Agreement Change Requests:
  - M-15-98-02 "Revision to Milestone M-15-23B for the 300-FF-2 Operable Unit."
  - M-16-98-02 "Extend milestone date M-16-26A."
  - M-16-98-03 "Extend milestone dates for M-16-07B, M-16-08B, and M-16-26B.

    Establish milestones for 100-FR-1, 100-FR-2, 100-HR-1, and 100-KR-1 remediation."
  - M-16-98-04 "Establish interim milestones for initiation of excavation associated with ERDF cells 3 and 4 construction and completion of construction and readiness to accept waste in cells 3 and 4."
- 3. The IAMIT discussed the reprinting of the Tri-Party Agreement. It was decided that the updating and reprinting of the hard copy of the Tri-Party Agreement should wait until the end of July in anticipation of approval of a major revision of Appendix C at the July 28, 1998 IAMIT meeting.
- 4. M. Harmon of DOE-HQ requested 50 copies of the new Tri-Party Agreement when it is reprinted.

#### **ATTENDEES**

## INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

DATE: 6/23/98

NAME NAME	ORGANIZATION	MAILSTOP	(√) FOR <u>attachments</u>
Lang D. annel	FOH-TAT	148-67	
George H Sandar	DOE-RL	<u> 45-15</u>	
RonSkimvoland	Ecology		
Jackson Knice	2 //		
MIRY HARMON	DEE-149-EM40		
Doug Shermood	EPA-		
Jim Resmussen	DOE/ESH/EAP	AS-15	
JON YERMA	DOE-EAP	A5-15	
Glenn Goldberg	DOE-ER		
Sich Holter	DOE-ER		
Russ Bisping	DOE FDH-PD		
	<u> </u>		-
Wayne Soper	Ecology		
R SCOTT HATNER	BHI	HO-11	

#### <u>ATTENDEES</u>

### INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

DATE: 6/23/98

NAME	ORGANIZATION	MAILSTOP	(√) FOR <u>ATTACHMENTS</u>
Chrence Cartivean	BHI	40-17	<u> </u>
Robert Shoup	FDH	H8-67	